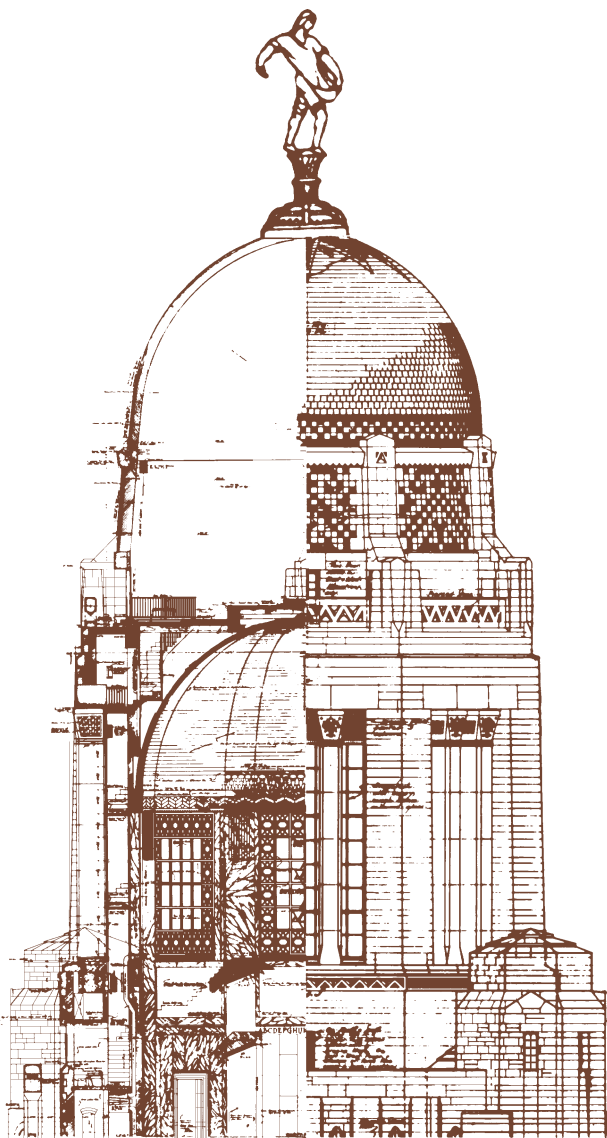


THE NEBRASKA PROFESSIONAL

Newsletter of the Nebraska State
Board of Engineers and Architects



The Nebraska State Capitol – Bertram Grosvenor Goodhue, Architect
Courtesy of the Nebraska Capitol Archives

May, 2000

81-3455. Act, how construed. The Legislature declares that the Engineers and Architects Regulation Act is necessary for the public convenience and welfare, **is remedial in nature**, and shall be construed liberally. Nothing in the act shall be construed to establish a statewide building code.

The Engineers and Architects Regulation Act; Neb.Rev.Stat. §81-3401 through §81-3455

These four words speak volumes about the purpose of regulating the practice of architecture and engineering under Nebraska Statutes. The Engineers and Architects Regulation Act of 1998 is an effective law and as good as any state statute in the nation at protecting the public. While one could assume that a good law would result in increased complaints about the practice of architecture and engineering, the opposite is true. A good law is a deterrent to illegal practice and an encouragement to skilled practice; this results in fewer complaints from the public, rather than more.

In their last budget document submitted to the Legislature, the Board of Engineers and Architects was asked to list their enforcement objectives as justification of the appropriation requested for fiscal years 2000 and 2001. Their objectives were:

1. No practice complaints.
2. No unlicensed practice.
3. No license suspensions or revocations.
4. No more staff than is necessary.
5. Maintenance of a strong law.
6. Deterrence rather than prosecution.

These are not the standard objectives of regulators. The Board explained that actual results will likely be somewhat less positive, and they have been – though there has been a marked decrease in complaint activity. Building officials are generally enforcing the law, and that has had a big impact. Agencies such as the Department of Environmental Quality and the Department of Health are conscientious in application of the standards in their venues. The professions have been active in influencing behavior through the Joint Commission on Professional Practice. The law has remained strong despite some unanticipated revisions.

The Board, in that same budget document, listed as their strategies for accomplishing the objectives:

1. Maximum use of informal hearings, as education.
2. Heightened awareness of a strong law.
3. Use of the newsletter and the web.
4. Increased use of office technology.
5. Continued use of legislative liaison.

It seems to be working. We are trying to be as non-threatening as possible, to serve the public by correcting illegal practice rather than by merely punishing it—to remedy rather than penalize. The ultimate objective is to enable architects and engineers to provide excellence without fear of the law.

Charles G. Nelson Executive Director

Nebraska Board of Engineers and Architects

Board Members

Fred Choobineh, P.E.	Robert J. Rohde, P.E.
David Cronrath, AIA	Dale W. Sall, P.E.
Albert C. Hamersky, AIA	James H. Suttle, P.E.
Melinda E. Pearson, AIA	William A. Tringe, Jr.

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Two Recent Board Publications

Environmental plans will require involvement of engineering, agronomy, animal science, and geology expertise. Such plans will also require a working knowledge of engineering principles of livestock facilities, animal husbandry, and crop production.

As part of its education initiative to inform the public, public officials and the professions of their responsibilities under the law, the Nebraska Board of Engineers and Architects recently commissioned two pieces for publication.

The first, a white paper entitled *Competency Requirements for Technical Advisors Developing Environmental and Compliance Plans For Animal Feeding Operations*, was mailed to all Agricultural, Civil, and Environmental engineers living in Nebraska and surrounding States as well as interested parties in the livestock industry. The second, a pocket-sized booklet entitled *Guidelines For Building Officials and Plans Examiners To Comply with the Nebraska Engineers And Architects Regulation Act*, is in the process of being printed and will be mailed to all building officials and licensees when available.

As an introduction to the content of the documents, the executive summary of the white paper and the background section of the booklet are printed below. Both documents are available from the Board upon request.

Competency Requirements For Technical Advisors Developing Environmental and Compliance Plans For Animal Feeding Operations

By
Rick Koelsch, Ph.D.
Assistant Professor of Biological Systems Engineering; UNL
Dennis Schulte, Ph.D., P.E.
Professor of Biological Systems Engineering; UNL

Executive Summary

Environmental issues associated with livestock production have received significant recent public scrutiny. Substantial changes have resulted in public policy in response to these concerns. Changes include measures designed to insure the technical accuracy of the livestock waste control facility developed for livestock systems by mandating involvement of professional engineers in the planning process for many situations.

The objective of this paper is to review the necessary components of a livestock or poultry environmental plan and the professional expertise required to develop that plan. Environmental plans designed to address current and future public policy mandates will require involvement of engineering, agronomy, animal science, and geology expertise. Such plans will also require a working knowledge of engineering principles of livestock facilities, animal husbandry, and crop production.

It is the authors' judgement that:

- the professional engineer's role remains critical to environmental planning for livestock systems;
- additional technical expertise beyond engineering will be necessary for sound environmental planning. A coordinating professional signature requirement attesting to the technical competency requirements of all aspects of the environmental plan should be implemented.
- educational and certification programs are needed to insure the competency of engineers and other professionals involved in environmental planning for livestock systems.

It is of utmost importance that building officials and plans examiners ensure that building permits are issued only when plans submitted for permit have the appropriate engineer's or architect's seal, and are signed and dated.

- NDEQ review processes should include the technical competency to review all aspects of the environmental plan.

Guidelines
For
Building Officials and Plans Examiners
To Comply with the
Nebraska Engineers And Architects Regulation Act

By
Michael A. Howard P.E.
Superintendent Permits and Inspection
Building Official for the City of Omaha-retired

Background

The local building codes and the Nebraska Engineers and Architects Regulation Act are meant to work together to protect the public against unsafe buildings and structures. The Nebraska Board of Engineers and Architects and its staff ensure that all registered engineers and architects have proper education and training and pass a rigorous examination on technical and practice issues. Building officials enforce the building codes and laws promulgated by local jurisdictions to protect the health, safety and welfare of the general public.

Public policy in Nebraska (and indeed, all states) intends that all buildings and structures of significant size or complexity must be designed by licensed engineers or architects. Building officials and plans examiners know that they can and must rely on the seal of a licensed engineer or architect on a set of drawings to assure that the design represented by those drawings will produce a building which is safe for the public. Therefore, it is of utmost importance that building officials and plans examiners ensure that building permits are issued only when plans submitted for permit have the appropriate engineer's or architect's seal, and are signed and dated.

Nebraska law provides for limited exemptions that permit unlicensed persons to prepare construction documents for small residential and small one story commercial buildings. The purpose of these guidelines is to clarify the requirements for sealed documents and the applicability of the exemptions.

Questions & Answers

The architect or engineer must refrain from affecting County Board decisions on the project and must disclose his or her interest to the County Board and to the Nebraska Accountability and Disclosure Commission.

As a County Commissioner, how can an architect or engineer participate in projects funded by the County without a conflict of interest, either apparent or real?

Rules and regulations developed by the Board of Engineers and Architects contain the following relevant provision:

5.2.2. If the engineer or architect has any business association or direct or indirect financial interest which is substantial enough to influence his or her judgment in the selection of any contractor or sub-consultant or in connection with his or her performance of professional services, the engineer or architect shall fully disclose in writing to his or her client or employer the nature of the business association or financial interest, and if the client or employer objects to such association or financial interest, the engineer or architect will either terminate such association or interest or offer to give up the commission or employment.

If the architect or engineer who is also a County Commissioner refrains from affecting County Board decisions respecting the project, and discloses the

Questions & Answers, Continued

To practice in Nebraska, an out-of-state engineer must be licensed in Nebraska or must obtain a temporary permit to practice engineering in Nebraska.

A person not licensed in Nebraska but who has sufficient engineering education and experience may call himself or herself an engineer.

nature of his or her interest to the County Board and to the Nebraska Accountability and Disclosure Commission—and neither objects—the engineer or architect will have met the intent of the Rule. If either party objects, the architect or engineer should not participate as a member of the design team.

Can a Professional Engineer licensed in another state but not Nebraska practice engineering in Nebraska? (As an example, a PE not licensed in Nebraska visits a project site in Nebraska to prepare a Spill Prevention Control and Countermeasure Plan, a federal document, and then certifies it. Would he or she be in violation of Nebraska's laws?)

An engineer may not practice in Nebraska unless licensed as a professional engineer in this State. The exception to that is a temporary permit to practice which is based on the engineer's existing license and is good for one project for up to one year. A label is issued which is used in conjunction with the engineer's existing state seal. The cost of a temporary permit is \$100.

Can a professional call himself an engineer if he is not licensed in your state?

A person may use the title 'engineer' in Nebraska without being licensed based on the following definition of the title from Nebraska Statutes:

81-3413. Engineer, defined. Engineer means a person who is qualified to practice engineering by reason of special knowledge and use of the mathematical, physical, and engineering sciences and the principles and methods of engineering analysis and design acquired by engineering education and engineering experience, both of which are satisfactory to the board.

Complaints/Actions

Improper Company Name

99.18 A company with 'Land Surveying and Engineering' in its corporate name may not include an engineer on its staff. **Update:** The company does not include a professional engineer, though it did at the time the name was established. Because the corporate name was registered before January 1, 1999 it is not subject to restrictions pertaining to use of the word 'engineering' found in the Engineers and Architects Regulation Act.

Competence

99.23 An architect was accused of incompetence and of representing himself as a professional engineer. **Action:** The architect was invited to visit with the board, was informed that his yellow page advertising was misleading, and was reminded that the practice of architecture does not include the practice of engineering.

Need for an Engineer

99.24 Two criminal justice consultants appeared to be offering architectural services by placing 'schematic design' in their proposal timeline before the selection of an architect. They had also included photographs and floor plans of completed projects, attributing professional services to 'Prime Architect.' **Action:** The consultants appeared before the board with assurances that they were not, and had no intention of, practicing architecture. They were reminded that any listing of projects must include an accurate disclosure of the architect in order to avoid the implication that architectural services were a part of their proposal.

Need for an Engineer

99.25 A person not licensed to practice engineering has developed and patented a bridge design which he plans to market to customers in Nebraska. **Action:** After inquiry, the board invited the designer to visit with them

Need for an Architect

about design of the bridge and his plans for development of it. He responded that he was too busy to meet with them, that he had four licensed engineers behind him (but not willing to be identified), and that if the Nebraska board hindered him he would take his business to another State. The information and correspondence has been sent to the Department of Roads for their review.

00.01 A residence in excess of 10,000 square feet is being built to be used for public display prior to residential occupancy. No architect is known to be involved in the project. **Action:** A qualified individual was retained by the board to research circumstances surrounding the project. A structural engineer had sealed the drawings, but only for structural components; he is, however, providing some construction observation. The building is clearly in excess of size restrictions that qualify for exemption from the Engineers and Architects Regulation Act, and its public function exacerbates the concern. The engineer, the builder, and the building official have been invited to visit with the board about the project.

Need for Engineer or Architect

00.02 An invitation to bid for the construction of a 120' X 300' all-steel building, with bleachers for approximately 200 people, to be located on a county fairground contained no reference to an architect or engineer. **Action:** A letter has been written requesting further information.

Licensure Updates Through April 30, 2000

Licensure by Examination

Architects: Jonathan A. Fliege; Omaha • Robert Glenn Jorgenson; Omaha • Julie D. Kasl; Omaha • Michael J. Penn; Omaha • Jennifer Ann Watson; Panama.

Engineers: **Agricultural:** Daniel P. Spare; Lincoln. **Civil:** Abraham A. Anshasi; Lincoln • Ryan D. Beckman; Lincoln • David S. Clarke; Omaha • Timothy W. Farmer; Lincoln • Brice E. Goebel; Marion, KS • Lalit K. Jha; Wahoo • Douglas E. Kellner; LaVista • Robert Klovsky; Omaha • Mark E. Lutjeharms; Lincoln • Daniel G. Rea; Lincoln • Lisa M. Richardson; Omaha • Timothy D. Steffen; Lincoln • Mark R. Wagner; Omaha • R. Brec Wilshusen; Westampton, NJ. **Control Systems:** Tobias S. Gay; Columbus • Erich C. Hoffacker; Lincoln • Brian G. Vanis; Lincoln. **Electrical:** Thomas J. Baumert; Lincoln • Kip D. Lathrum; Omaha • George B. Nelson; St. Joseph, MO. **Environmental:** Chin H. Lim; Lincoln • David H. Overbey, Jr.; Bellevue • Jeffrey A. Smith; Omaha • Crystal C. Tannehill; Lincoln • Michael J. Wilson; Bellwood • Tian C. Zhang; Omaha. **Mechanical:** Denise L. Allacher; Omaha • Mark C. Hersch; Hiawatha, IA • Randal E. Heying; Fordyce • Otto P. Leinhauser, III; Grand Island • Perry G. Wood; Kearney. **Nuclear:** William D. May; Bellevue. **Structural:** John P. Brestin; LaVista • Thomas P. Ehler; Omaha • Troy J. Nissen; Omaha • David M. Woebbecke; Albion.

New Emeritus Members

Architects: Francis L. Fanders; Omaha • Robert R. Hinde, Jr.; North Platte • James M. Ingram, Jr.; Merritt Island, FL • Keeva J. Kekst; Cleveland, OH.

Engineers: James P. Blickhan, Jr.; Overland Park, KS • William L. Brogan; Henderson, NV • John F. Foulkes; Elmhurst, IL • Earl W. Gettman; Lincoln • Charles E. Hines; Lincoln • Ronnie E. Hogan; Loveland, CO • Joseph A. Houfek; Lincoln • Leland G. Jackson; Lincoln • Herbert A. Jespersen; Lincoln • J. Harvey Johnson; Norfolk • Thomas G. Kindred; Statesville, NC • Carl J. Nussrallah; Omaha • Edward N. Wilson; Richardson, TX • John Yacio; Arlington, TX.

Licensure by Comity

Architects: Dennis W. Anderson; Minneapolis, MN • Paul D. Anneberg; Des Moines, IA • Michael Aragona; Barrington, IL • Gregory R. Beste; Hilton Head Island, SC • Gary P. Brink; Madison, WI • Daniel S. Chang; Marietta, GA • Bradley A. Ciavarella; Mitchell, SD • Lloyd V. Conley; Pierz, MN • Dale B. Davis; Garden City, KS • Norman DiChiara; White Plains, NY • Paul H. Dickinson; Grand Rapids, MI • Mark E. Donelson; Golden, CO • James E. Downs, Jr.; Orlando, FL • Robert N. Fenn; Kansas City, MO • Bruce L. Harding; Moline, IL • Paul C. Hutton; Englewood, CO • Quincy R. Johnson, III; Boca Raton, FL • Douglas F. Julien; St. Louis, MO • Cynthia L. Klotz; Mobile, AL • James R. Lemon; Peoria, IL • William M. Leveille; Atlanta, GA • John A. Marasco; Telluride, CO • Robert E. McBride; Park Ridge, IL • William G. McCamy; Smyrna, GA • Ellis L. McIntosh, Jr.; Tulsa, OK • Thomas M. Nichols; Georgetown, TX • Jim E. Parker; Tulsa, OK • Frank W. Rees, Jr.; Dallas, TX • Albert L. Richner; Westlake, OH • John C. Ronning; Chicago, IL • Steven P. Santucci; Chicago, IL • Paul E. Sterner; Riverside, IL • R. Fred Thurston; Rapid City, SD • Leonard A. Torre; New Orleans, LA • Ted A. Trout; Houston, TX • James Van Compernelle; Las Vegas, NV • Stephen J. Weiand; Waterloo, IA • Donald L. Welch; Murray, UT • Elizabeth C. Zahner; Kansas City, MO.

Engineers: **Agricultural:** Timothy J. Stevens; Muscatine, IA • Richard A. Weber; Scottsbluff.

Lincensure Updates, Continued

Lincensure by Comity Continued

Civil: Thomas M. Aschenbrenner; Madison, WI • Thomas R. Beaudette; Missoula, MT • Ronald A. Benson; St. Louis Park, MN • Paul A. Bergman; Haverhill, MA • Daniel K. Bogue; Phoenix, AZ • Janos Boros; Ontario, CA • Aaron J. Bresette; Omaha • Larry R. Brock, Jr.; Charlotte, NC • Christopher A. Cain; Omaha • David C. Cowherd; Centerville, OH • Brad L. Crane; Houston, TX • Stephanie J. Cross; Minneapolis, MN • Daniel A. Daily; Chadds Ford, PA • Daniel E. Donovan; Billings, MT • Andrew C. Elmore; Overland Park, KS • Terry L. Forest; Missoula, MT • Harold A. Forshaw; Findlay, OH • Adolfo O. Gorra; Glenwood Springs, CO • David A. Guetig; Englewood, CO • Terrence A. Hakkola; Crystal, MN • Heather G. Hanson; Hailey, ID • Larry J. Hoover; Findlay, OH • Richard W. Horowitz; San Diego, CA • Karl L. Hundtofte; Omaha • Diane C. Hunt; Las Vegas, NV • Larry W. Ickert; Austin, TX • Christopher E. Kilen; Verona, WI • Kim K. Kock; Pueblo, CO • George E. Kouba; Kansas City, MO • Troy E. Leistiko; Missoula, MT • Michael S. Magid; Tampa, FL • Joseph B. Mahaney; Pueblo West, CO • Weian Mai; Solon, OH • Kenneth M. McCoig; Orlando, FL • Michael S. McGuire; Fort Smith, AR • John A. Mercer, Jr.; Minot, ND • Kevin C. Miller; Chesterfield, MO • Lewis Y. Ng; Minneapolis, MN • Gary A. Norton; Omaha • William R. O'Donnell; Camden, NJ • Troy N. Robertson; Ambridge, PA • Frederick C. Schmitt; West Chester, PA • Jeffrey S. Smith; Joplin, MO • Scott M. Smith; Kansas City, MO • Edward L. Snodgrass; Tyler, TX • Jeff A. Sowers; Indianapolis, IN • Glen L. Stone; Batesville, MS • Jeffrey L. Stone; Minneapolis, MN • Dale R. Thorne; Minneapolis, MN • Scott R. Triphahn; Schaumburg, IL • John M. Verba; Houston, TX • Robert A. Whorley; Omaha • Mara J. Wills; Kansas City, MO • Kurt S. Wilson; Orland Park, IL • Dimitrios J. Zavrados; St. Charles, MO • Kamel A. Zayat; San Diego, CA • Joel A. Zeltinger; Bismarck, ND • Yi Zhang; Dakota Dunes, SD. **Electrical:** John A. Bakken; Seattle, WA • Stephen F. Biagiotti, Sr.; Morrison, CO • Michael J. Bowers; Rapid City, SD • Chad T. Bowman; Rapid City, SD • Kenneth W. Cater; Birmingham, AL • Robert M. Cordero; Golden, CO • David D. Haake; Lenexa, KS • Dennis J. Haselhoff; Rock Rapids, IA • Jerry G. Hatfield; Raytown, MO • Todd M. Kananen; Ft. Collins, CO • Thomas J. Krob; Las Vegas, NV • J. Russell Laird, Jr.; Fort Worth, TX • Donald W. Mitchell; Davenport, IA • James B. Mullis, III; Rogers, AR • Todd A. Peterson; St. Paul, MN • Michael A. Postiglione; St. Louis, MO • Timothy W. Smith; Omaha • Richard H. Stanek; Mokena, IL • Jeffrey W. Sullivan; Nashville, TN • Mark D. Tatarian; Bethany, OK • Larry D. Thompson; Mitchell, SD • Cleronn V. Watson; Houston, TX • Brian D. Zavesky; Huron, SD. **Fire Protection:** Robert D. Ziebarth; Farmington, MI. **Industrial:** Chad K. Glanzer; Mitchell, SD. **Mechanical:** Daniel L. Abitz; Kansas City, MO • Douglas C. Boes; Nebraska City • Brian K. Brewer; Ankeny, IA • Lon W. Fiedler; St. Paul, MN • Thomas E. Fox; Bethany, OK • Ole E. Haaland; Lanham, MD • Yinong Han; Huron, SD • Sik H. Ho; Markham, Ontario, Canada • Kevin F. Jaderborg; Kansas City, MO • Richard T. Kartchner; Meridian, ID • William J. Knapp; Findlay, OH • Stephen M. Lichter; Omaha • James K. London; Evansville, IN • Richard D. Matthies, Jr.; Arvada, CO • Vincent L. Mazzei; Atlanta, GA • Michael S. Meteyer; Madison, WI • Richard H. Powell, Jr.; Houston, TX • Arthur L. Shelton; Broken Arrow, OK • Peter A. Totten; New York, NY • Lloyd L. Von Tungeln; Oklahoma City, OK • Kenneth R. Wells; Boise, ID • George J. Werth; Wichita, KS. **Structural:** Verle E. Arnold; Urbandale, IA • David E. Buchanan; Greenville, SC • Eddie L. Cox; Winter Park, FL • Sal E. Fateen; Pomona, CA • Paul C. Gilham; Portland, OR • Steven C. Jensen; Brooklyn Park, MN • David L. Kehrer; Ballwin, MO • Paul J. Martin; Decatur, IL • James R. Miller; Cincinnati, OH • Frank S. Qie; Brandon, Manitoba, Canada • Kristen Risa; Pittsburgh, PA • Siamak Yazdani; Fargo, ND.

Temporary Engineer Permits

Kelly B. Artz (Electrical); Milwaukee, WI; Expires 12/31/00 • Terry A. Bauman (Electrical); Mosinee, WI; Expires 12/11/00 • Gregory William Creighton (Mechanical); Santa Clara, CA; Expires 3/21/01 • William T. Driver (HVAC & Plumbing); Dillon, CO; Expires 11/29/00 • Perry W. Evans (Civil); Carrollton, TX; Expires 1/26/01 • Steven Robert Hudepohl (Civil (Structural)); Cincinnati, OH; Expires 2/6/01 • Diane Cecilia Hunt (Civil); Las Vegas, NV; Expires 2/16/01 • Dale Charles Karjala (Electrical); Corona del Mar, CA; Expires 7/7/00 • Christopher M. Kay (Electrical); Lakewood, OH; Expires 3/24/01 • Donald L. McCammon (Civil); Missoula, MT; Expires 1/4/01 • Thomas J. McGahey (Mechanical); Las Vegas, NV; Expires 4/17/01 • Harley A. Nethken (Civil); Slidell, LA; Expires 11/15/00 • Harley A. Nethken (Civil); Slidell, LA; Expires 11/12/00 • Raymond Kia-Luan Phua (Mechanical); Irvine, CA; Expires 10/1/00 • Colleen A. Rezabek (Structural); Columbus, OH; Expires 3/1/01 • Gregory L. Riley (Structural (Civil)); Valencia, CA; Expires 5/1/00 • Gregory Allan Thorp (Civil); Savage, MN; Expires 12/1/00 • George Harry Timmerman (Mechanical); Phoenix, AZ; Expires 11/30/00 • Steven J. Tyler (Chemical); Kansas City, KS; Expires 6/30/00.

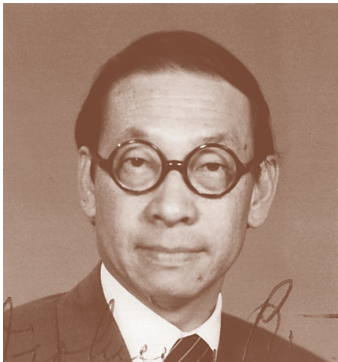
Deceased Licensees

Architects: Irving R. Dana, Jr.; Omaha; 8/1/98 • Donald R. Holt; Waukesha, WI; 1/1/99 • Raymond A. Madsen; Omaha; 9/1/98 • Wesley A. Pittack; Omaha; 1/15/00 • W. Christian Riedel; Alliance, OH; 1/19/00 • John Oliver Unthank; Lincoln; 4/13/00.

Engineers: Westel M. Conrad; St Louis, MO; 12/6/98 • Stephen D. Corey; Aurora, CO; 11/9/99 • C. D. Galloway; Aurora, CO; • Patrick M. Gill; Bryan, TX; 12/22/98 • John P. Girard; Postville, IA; 12/31/99 • Edward S. Glenn; Sun City, AZ; 11/30/99 • John B. Gregory; Omaha; • Harold P. Hoskins; Lincoln; 5/27/94 • Oswin Keifer, Jr.; Portland, OR; 6/26/99 • Lester F. Larsen; Lincoln; 2/2/00 • James M. Nolan; Englewood, CO; 3/31/00 • Alexander R. Peters; Lincoln; 4/18/00 • Frank E. Prawl; Omaha; 11/13/99 • Stephen K. Sharples; Omaha; 1/10/00 • Duane P. Swoboda; Columbus; 12/29/99 • Marvin J. Volf; Hickman; 1/6/98.

From the Files

**Jeoh Ming Pei
A-1075**

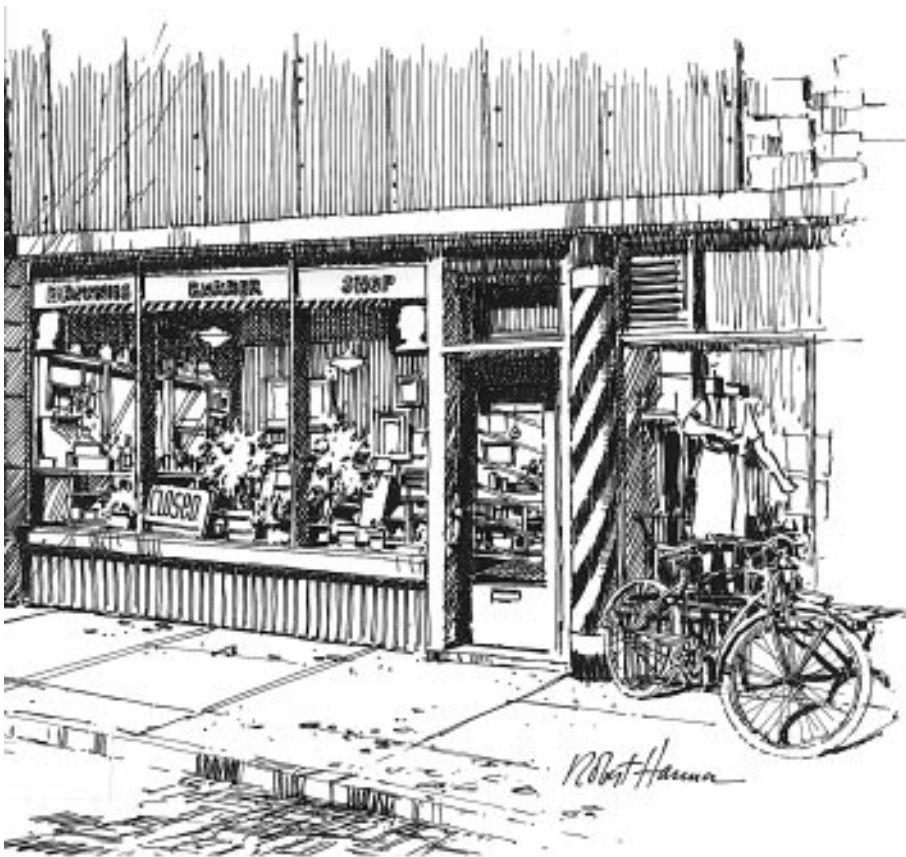


Position: Partner, I. M. Pei & Partners.
Date of Birth: April 26, 1917.
Date of Application: July 6, 1972.
Residence Address: 30 Beekman Place, New York, NY.
Business Address: 600 Madison Avenue, New York, NY.
Other Registrations: Licensed by Examination in New York; 10/26/55.
Also Registered in DC, PA, CO, MA, HA, FL, CT, OK, IN, DE, IA, TX, IL, MD, GA, VA, NJ, MO.
Memberships: American Institute of Architects (Fellow); D.C., N.Y.C.
National Institute of Arts & Letters; N.Y.C.
American Academy of Arts & Sciences; Cambridge, MA.
AIA Task Force / Urban Policy; D.C.
References: None; NCARB Certificate was issued in support of the application.
Education: St. John's Middle School; Shanghai, China.
M.I.T.; Cambridge, MA; B.Arch., 1940.
Harvard Graduate School of Design; M.Arch., 1946.
Experience: 1937: Tracer for Walker, Voorhees, Gmelin & Walker; New York.
1938: Assistant Superintendent at World's Fair; New York.
1939-41: Draftsman and Designer, Walker & Eisen; Los Angeles. Draftsman and Designer, John M. Gray Co.; Boston.
1940: Bemis Foundation, M.I.T.; Cambridge (housing research project). M.I.T. Traveling Fellowship.
1941-43: Engineering draftsman-designer; Stone & Webster; Boston.
1942: Designer; Samuel Glaser, Architect; Boston.
1943-45: National Defense Research Commission; Princeton, NJ.
1946-48: Assistant Professor, Harvard Graduate School of Design.
1948-55: Director, Architectural Division, Webb & Knapp, Inc.; New York.
1951: Harvard Wheelright Fellowship.
1955-: Partner, I. M. Pei & Partners (formerly I. M. Pei & Associates); New York.
Date of Registration: September 1, 1972. (License lapsed in 1991.)

Mr. Pei was architect of the NBC Center in Lincoln.

Electronic (Digital) Seals

Nebraska statutes permit Engineer and Architect seals to be generated electronically. High-resolution Nebraska seals may be obtained by sending \$20 per seal to Digital Signet; P.O. Box 83263; Lincoln, NE 68501-3263. Include your name, license number, Social Security number and e-mail address. Once the information is verified with the Board, a digital seal will be sent to you by e-mail as a 300 dpi BMP file. (Other formats are available upon request.)



Brownies Barbershop, Grand Island, NE (with Bob Hanna's 1949 Schwinn)
by Robert L. Hanna, a Nebraska Architect

Change-Making Machine

for Bob Hanna

Clipped to my belt, it looked like
a pan pipe: four chromey tubes
with levers like saxophone valves
that played out the sweet music
of money, no sharps or flats,
only the solid major notes
of pennies, nickels, dimes and quarters.
Goodbye to my mother, goodbye
to my room: up and away
on my Schwinn at twelve years old
to collect for the news, a pound
of pure silver clipped at my waist
and my heart drumming hard,
keeping time with the march of success.

Ted Kooser

Ted Kooser is a Nebraska Poet.

T H E
NEBRASKA
PROFESSIONAL
Newsletter of the Nebraska State
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Nebraska State Board of Engineers and Architects

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